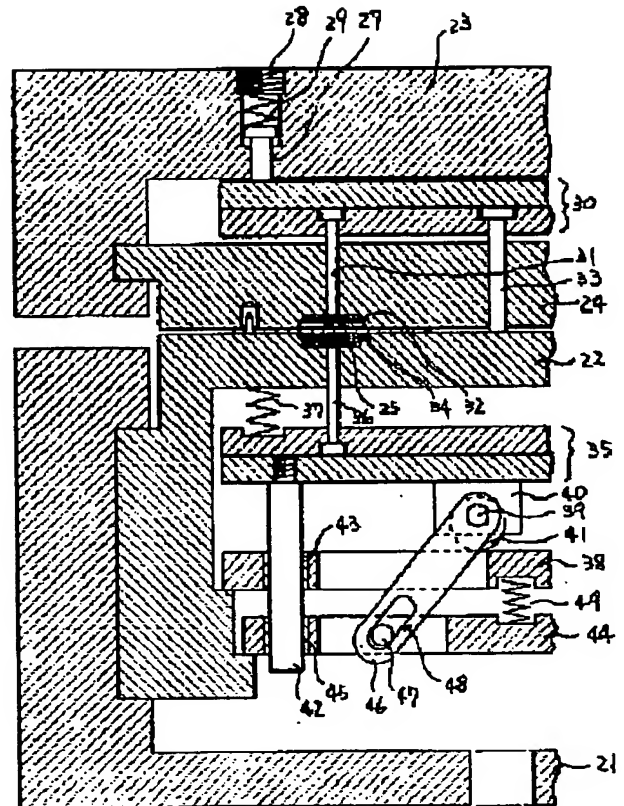


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 APPLICANT : TOSHIBA CORP;
 INVENTOR : MASUDA KOICHI;
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 TITLE : MOLD APPARATUS



ABSTRACT : PROBLEM TO BE SOLVED: To produce a resin sealed molded object stable in feed-out properties and excellent in quality by allowing a lower mold ejector pin to once fall from a molding completion state relatively with respect to a lower mold before raising the same from the molding completion state.

SOLUTION: The tip of an upper mold ejector pin 31 coincides with the upper surface of an upper mold cavity 32 in a mold clamping state. A plurality of lower mold cavities 34 are provided to a lower mold chassis 22 in opposed relation to the upper mold cavity 32 and the tips of the lower mold ejector pins 36 of which the flange parts are held between two lower mold ejector plates 35 are respectively arranged to the bottom surfaces of the lower mold cavities 34. The lower mold ejector plates 35 are downwardly energized by an elastomer 37 and the intermediate ejector plate 38 and a support pin 39 are supported on the shoulder of the lower chassis 22 through the eccentric cam 41 supported by a support block 40.

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